Name (Print/Type)

Michael J.

ö

PTO/SB/05 (08-00)

4	
	_

Please type a plus sign (+) inside this box

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

COLGRA P21AUS Attorney Docket No. Robin HARKER First Inventor

	Title COMPUTER SYSTEMS
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EL469354180US
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 8] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets	ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. X Other: Express Mail Certificate
17. If a CONTINUING APPLICATION, check appropriate box, and so in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (C Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of Box 5b, is considered a part of the disclosure of the accompanying continuing the incorporation can only be relied upon when a portion has been inactions.	Group / Art Unit:
Customer Number or Bar Code Label	Or Correspondence address below
Name 0202	
Address	
City	State Zip Code
Country	Telephone Fax

11/15/00

Signature Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Bujold

Registration No. (Attorney/Agent)

11/14/00

Date

PTO/SB/17 (09-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control	espond to a collection of information unless it displays a valid OMB control number.
Onder the Paper North Management	Complete if Known

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	355

Complete if Known		
Application Number		
Filing Date		
First Named Inventor	Robin HARKER	
Examiner Name		
Group Art Unit		
Attornov Docket No.	COLCDA DOLATIC	

METHOD OF PAYMENT	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES	
indicated fees and credit any overpayments to:	Large Entity Small Entity	Ean Dald
Deposit Account 04-0213	Fee Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid
Number	105 130 205 65 Surcharge - late filing fee or oath	
Deposit Account Name DAVIS AND BUJOLD	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification	
	147 2,520 147 2,520 For filing a request for ex parte reexamination	
Applicant claims small entity status. See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action	
2. A Payment Enclosed: Check Credit card Money Order Other	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action	
U Order —	115 110 215 55 Extension for reply within first month	
FEE CALCULATION	116 390 216 195 Extension for reply within second month	
1. BASIC FILING FEE	117 890 217 445 Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month	
Code (\$) Code (\$) Fee Paid	128 1,890 228 945 Extension for reply within fifth month	
101 710 201 355 Utility filing fee 355	119 310 219 155 Notice of Appeal	
106 320 206 160 Design filing fee	120 310 220 155 Filing a brief in support of an appeal	
107 490 207 245 Plant filing fee	121 270 221 135 Request for oral hearing	
108 710 208 355 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 355	141 1,240 241 620 Petition to revive - unintentional	
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid	143 440 243 220 Design issue fee	
Total Claims 12 -20** = 0 × 0 = 0	144 600 244 300 Plant issue fee	
Independent 3.3** = 0 x 0 = 0	122 130 122 130 Petitions to the Commissioner	
Claims Multiple Dependent	123 50 123 50 Petitions related to provisional applications	
	126 240 126 240 Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per property (times number of properties)	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be	
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))	
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$) -0-	Other fee (specify) L Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) -(
• or number previously paid, if greater, For Reissues, see above	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) -(0-

SUBMITTED BY

Name (Print/Type)

Michael J. Bujold

Registration No. (Altomey/Agent)

Signature

Registration No. (Altomey/Agent)

32,018

Telephone 603-624-9220

Date 11/14/00

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Robin HARKER

Serial no.

Filed

For

COMPUTER SYSTEMS

Group Art Unit

Examiner

Docket

COLGRA P21AUS

The Commissioner of Patents and Trademarks Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EL469354180US

Date of Deposit: 11/14/00

I hereby state that the following attached paper or fee:

Patent Application Transmittal-1 pg.; Fee Transmittal Ltr (+Dupl)-1 pg.;

Check for \$355:

Specification/Claims/Abstract- 8 pgs.;

Drawings - 4 pgs.;

Declaration & Power of Atty- 2 pgs.;

Return Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.

Signature of person mailing paper or fee

NOTE: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings, it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.